

Abstract

An insect collection device comprises, in one embodiment, a compression chamber movable between compressed and uncompressed positions, an elongated housing defining a housing interior, a partition, and a movable closure. The partition separates the interior into upstream and downstream regions and is constructed to permit airflow between these regions while impeding passage of insects therebetween. The movable closure is disposed on a free end portion of the housing and moves between a first position hindering access to the upstream region and a second position creating an entryway into the upstream region. The movable closure is preferably biased into the first position and is only urged into the second position upon actuation of the compression chamber from the compressed position to an uncompressed position such that insects in a vicinity of the free end are drawn into the upstream region for collection.